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		U.S. PAT	ENT DOCU	MENTS									
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SUL	5,773,224	6/30/98	Grandics e	t al.									
1	2002/0123078	9/5/02	Seul et al.			,							
	2003/0157730	8/21/03	Walker et a	al.		·					·		
SUL	2004/0038306	2/26/04	Agnew et a	al.									
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Biosensor Based on Force Microscope Technology, Baselt et al., <u>J. Vac. Sci. Technol. B.</u> , Vol. 14, No. 2, pp. 789-793, 1996.											ol. 14,		
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EXAMINER	DATE CONSIDERED 10/2005												



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FORM PTO-1449			DOCKET NUMBER APPLICATION NUMBER VAI 330 10/713,866									
	ORMATION DISCLO TION IN AN APPLIC		APPLICANT(S) Oleg Siniaguine et al.									
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		U.S. PAT	ENT DOCUMENTS									
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SWL	6,103,479	8/15/00	Taylor									
501- 501-	6,129,896	10/10/00	Noonan et al.									
SUL	6,326,144	12/4/01	Bawendi et al.									
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3,772,099	11/13/73	Ry	an et al.						
3,897,284	7/29/75	Liv	esay						
3,964,294	6/22/76	Sha	air et al.						•
4,053,433	10/11/77	Lee	•						-
4,131,064	12/26/78	Ry	an et al.						
4,197,104	4/8/80	Kr	ystyniak et al.						
4,329,393	5/11/82	Lal	Perre et al.		-				
4,363,965	12/14/82	Sol	perman et al.						
4,469,623	9/4/84	Da	nielson et al.	·	•				
4,640,035	2/3/87	Kir	nd et al.						
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WO 96/36436	11/21/96	WI	PO			•	Ť	XX	
WO 97/12680	4/10/97	WI	PO					XX	
WO 97/20074	6/5/97	WI	PO					XX	
WO 97/35201	9/25/97	WI	PO					XX	
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Generation and S Acad. Sci. USA, V	Screening of an o	Oligo 10704	nucleotide-Encoded , November 1993.	Synti	hetic	Peptio	le Lil	brary, 1	Proc. Nat
Strategies and Te Membrane Type S 1993.	echniques in Simi Supports, Bioorga	ultane nic &	ous Solid Phase Sy Medicinal Chemis	enthes try L	ris Bo etters	sed o	n the	Segme o. 3, p	entation of 425-430
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	DOCUMENT NUMBER  3,772,099  3,897,284  3,964,294  4,053,433  4,131,064  4,197,104  4,329,393  4,363,965  4,469,623  4,640,035  DOCUMENT NUMBER  WO 96/36436  WO 97/12680  WO 97/12680  WO 97/20074  WO 97/35201  Generation and Salad Sci. USA, Wastrategies and Tembrane Type Salad Sci. USA, Wastrategies Salad Sci.	U.S. PA    DOCUMENT   NUMBER   10/11/77	DOCUMENT NUMBER 12/14/82 Sol 4,469,623 9/4/84 Date 4,640,035 2/3/87 Kin DOCUMENT NUMBER DOCUMENT NUMBER NUM	DOCKET NUMBER VAI 330  APPLICANTS Oleg Siniaguine e FILING DATE November 14, 200  U.S. PATENT DOCUMENTS  DOCUMENT NUMBER 3,772,099 11/13/73 Ryan et al.  3,897,284 7/29/75 Livesay 3,964,294 6/22/76 Shair et al.  4,053,433 10/11/77 Lee 4,131,064 12/26/78 Ryan et al.  4,197,104 4/8/80 Krystyniak et al.  4,197,104 4/8/80 Krystyniak et al.  4,329,393 5/11/82 LaPerre et al.  4,363,965 12/14/82 Soberman et al.  4,469,623 9/4/84 Danielson et al.  FOREIGN PATENT DOCUMEN  DOCUMENT NUMBER  WO 96/36436 11/21/96 WIPO  WO 97/12680 4/10/97 WIPO  WO 97/20074 6/5/97 WIPO  OTHER DOCUMENTS  Generation and Screening of an Oligonucleotide-Encoded Acad. Sci. USA, Vol. 90, pp 10700-10704, November 1993.  Strategies and Techniques in Simultaneous Solid Phase Symembrane Type Supports, Bioorganic & Medicinal Chemis 1993.  DATE CONSIDERED	DOCKET NUMBER VAI 330  APPLICANTS Oleg Siniaguine et al.  FILING DATE November 14, 2003  U.S. PATENT DOCUMENTS  DOCUMENT NUMBER 3,772,099 11/13/73 Ryan et al. 3,897,284 7/29/75 Livesay 3,964,294 6/22/76 Shair et al. 4,053,433 10/11/77 Lee 4,131,064 12/26/78 Ryan et al. 4,197,104 4/8/80 Krystyniak et al. 4,329,393 5/11/82 LaPerre et al. 4,363,965 12/14/82 Soberman et al. 4,469,623 9/4/84 Danielson et al. 4,640,035 2/3/87 Kind et al.  FOREIGN PATENT DOCUMENTS  DOCUMENT NUMBER  WO 96/36436 11/21/96 WIPO WO 97/12680 4/10/97 WIPO WO 97/35201 9/25/97 WIPO  OTHER DOCUMENTS  Generation and Screening of an Oligonucleotide-Encoded Synthes Membrane Type Supports, Bioorganic & Medicinal Chemistry L 1993.  DATE CONSIDERED	DOCKET NUMBER	DOCKET NUMBER	DOCKET NUMBER	DOCKET NUMBER   VAI 330

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SINL	4,652,395	3/24/87	Ma	rcina et al.				•	• •		
1	5,143,854	9/1/92	Pir	rung et al.		•					
	5,202,265	4/13/93	La	Mora	- 1	·				·····	
)	5,409,839	4/25/95	Ba	lestrieri							
	5,451,505	9/19/95	Do	llinger							
	5,563,583	10/8/96	Bra	ndy et al.					<u> </u>		
<u></u>	5,581,257	12/3/96	Gr	eene et al.							
	5,688,696	11/18/97	Le	ol	<u> </u>				·		
	5,708,153	1/13/98	Do	wer et al.							
SWU	5,741,462	4/21/98	No	va et al.						<del></del>	
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	DOCUMENT NUMBER	DATE		COUNTRY	CL	ASS	SUB CLASS	TI YES	RANSLA	NO NO	
	WO 98/46550	10/22/98	W	PO			<u> </u>	XX	<u> </u>	·	
	WO 98/53093	11/26/98	W	PO				XX	χ	·	
X	WO 99/19515	4/22/99	wı	PO				XX	X		
¥	WO 99/22018	5/6/99	wı	PO				XX	<		
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Y	Nanowires Forme April 1994.	d in Anodic Oxide	Nano	otemplates, J. Mater.	Res.,	Vol. 9,	, No. 4,	pp. 10	)14-101	8,	
🗶 .	Membrane-Based	Synthesis of Nano	matei	rials, Chem. Mater., V	Vol. 8	, No. 8	s, pp. 17	739-17	46, 199	96.	
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SWL	5,744,305	4/28/98	Foo	dor et al.						
	5,751,629	5/12/98	No	va et al.						
	5,760,394	6/2/98	We	elle						
	5,770,455	6/23/98	Car	rgill et al.						
	5,786,626	7/28/98	Bra	ady et al.						
	5,817,751	10/6/98	Sza	ordenings et al.						
	5,840,485	11/24/98	Lebl et al.							
	5,846,719	12/8/98	Brenner et al.							
	5,874,214	2/23/99	No	va et al.						
Sust	5,874,724	2/23/99	Ca	to						
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*	WO 99/37814	7/29/99	WI	PO				х	X	
<u>,</u>	WO 99/41006	8/19/99	WI	PO				х	x	
۷	WO 99/67641	12/29/99	WI	PO				х	x	
<u></u>		ОТНЕ	R D	OCUMENTS						
	Symposium BB No 9, November 30-D	enlithographic Mei December 2, 1998.	thods	for Organizing Mate	rials	into F	unction	al Str	ucture.	s, pp. 1-
χ	Orthogonal Self-A 1021-1025, 1999.	ssembly on Colloi	dal G	old-Platinum Nanord	ods,	Adv. M	later., V	ol. 11	, No.	12, pp.
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Swl	5,925,562	7/20/99	No	va et al.							
	5,961,923	10/5/99	No	va et al.							
	5,981,166	11/9/99	Ma	ndecki							
	5,981,180	11/9/99	Ch	andler et al.							
	5,989,835	11/23/99	Du	nlay et al.							
	5,990,479	11/23/99	Weiss et al.								
	6,017,496	1/25/00	Nova et al.								
	6,018,299	1/25/00	Eberhardt								
	6,025,129	2/15/00	No	va et al.						_	
SWU	6,025,200	2/15/00	Ka	ish et al.						· · · · · · · · · · · · · · · · · · ·	
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٧	Symposium C Anisotropic Nanoparticles Synthesis, Characterization, and Applications, pp. 54-69, November 27-29, 2000.										
Χ	Rational Design of al., Biomacromole			hobic Polyelectrolyte . 96-106, 2003.	Mui	tilaye	r Thin	Film	s, Mend	elsohn et	
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SWL	6,046,003	4/4/00	Ma	ndecki							
	6,051,377	4/18/00	Ma	ndecki							
	6,083,693	Naı	ndabalan et al.		5 1						
	6,083,763	7/4/00	Bal	ch							
	6,093,370	Yas	suda et al.	,							
	6,100,973	8/8/00	Lav	Lawandy							
	6,100,026	8/8/00	No	va et al.						•	
	6,104,038	8/15/00	Go	nzalez et al.							
	6,114,038	9/5/00	Cas	stro et al.							
SWL	6,136,274	10/24/00	No	va et al.							_
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·	WO 00/73777	12/7/00	wr	PO						ΚX	
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SUL	6,083,763	7/4/00	Ba	lch							
	6,210,910	4/3/01	Wa	alt et al.							
	6,214,560	4/10/01	Υg	uerabide et al.							
	6,238,869	5/29/01	Kr	is et al.							
	6,251,691	6/26/01	Se	ul							
	6,274,323	8/14/01	Br	Bruchez et al.							
	6,296,189	10/2/01	Lawandy et al.								
Sur	6,306,975	10/23/01	Zh	ao et al.							
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X	WO 01/61040	8/23/01	W	PO					>	ίX	
	WO 01/77391	10/18/01	W	PO					7	ίX	
<b>X</b>	WO 01/78288	10/18/01	W	PO					>	ίX	
X	WO 01/89585	11/29/01	W	PO					<b>X</b>	ίΧ	
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